

FIG. 1

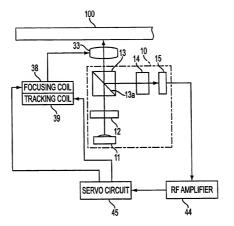


FIG. 2

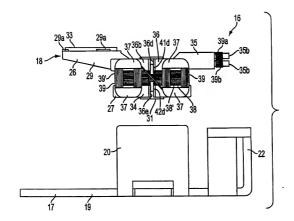
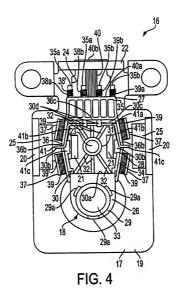


FIG. 3



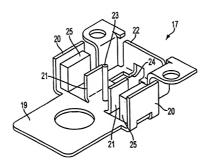


FIG. 5

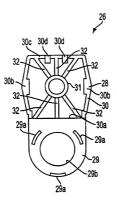


FIG. 6

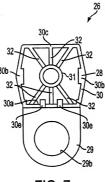
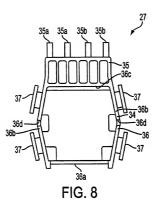
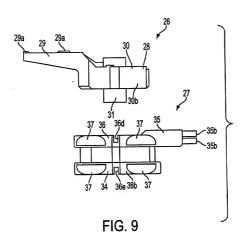
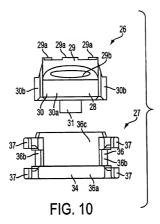


FIG. 7







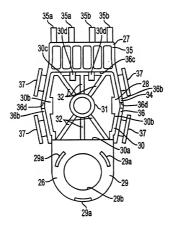
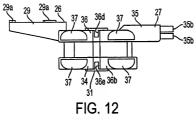


FIG. 11



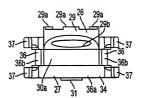


FIG. 13

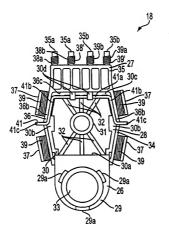


FIG. 14

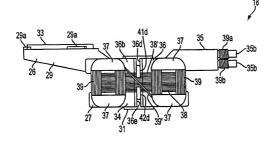


FIG. 15

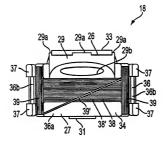


FIG. 16

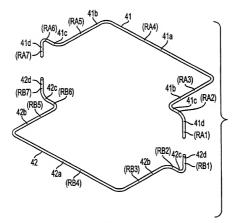


FIG. 17

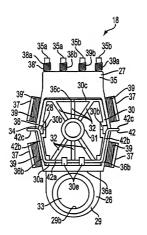


FIG. 18

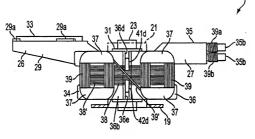
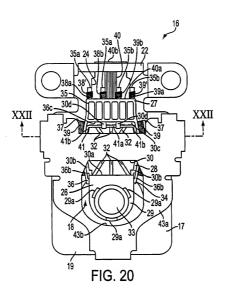
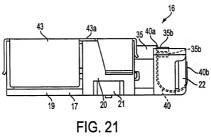
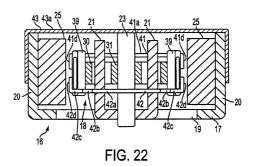


FIG. 19







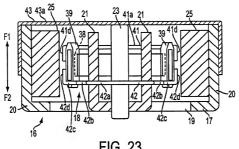
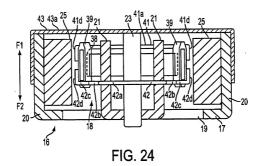


FIG. 23



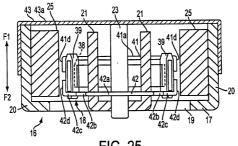


FIG. 25

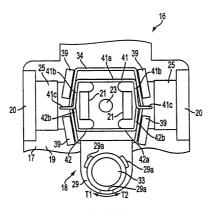


FIG. 26

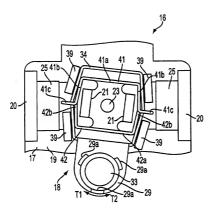
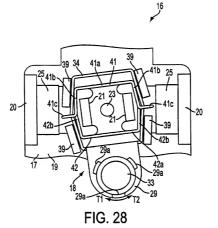
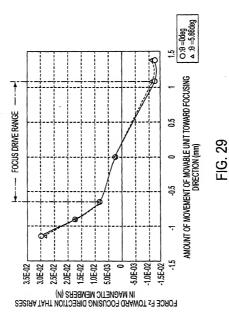


FIG. 27





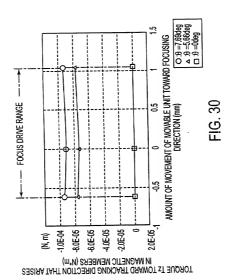
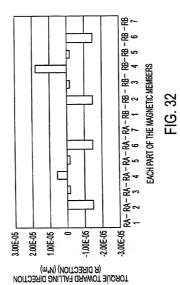
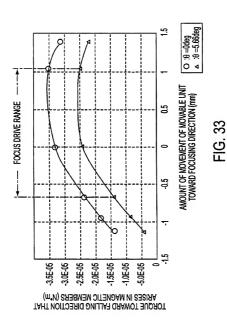




FIG. 31





|                                      | FIRST MEMBER         | SECOND MEMBER       | SECOND MEMBER              |
|--------------------------------------|----------------------|---------------------|----------------------------|
| COMPANY                              | POLYPLASTIC CO, LTD. | NIPPON OIL CO, LTD. | SUMITOMO CHEMICAL CO, LTD. |
| BRAND                                | VECTRA B230          | ZAIDER RC-210       | SUMIKA SUPER E5008         |
| COMPOSITION                          | CONTAINS 30% CARBON  | CONTAINS 30% GLASS  | CONTAINS 40% GLASS         |
| SPECIFIC GRAVITY                     | 1.49                 | 1.6                 | 1.69                       |
| SLIDABILITY                          | 0                    | ••                  |                            |
| FLEXURAL MODULES OF ELASTICITY (MPa) | 35300                | 17400               | 12200                      |
| SURFACE RESISTIVITY ( <ohm>)</ohm>   | 200                  | NA                  | NA                         |
| LOAD DEFLECTION TEMPERATURE °C       | 220                  | 349                 | 335                        |
|                                      |                      |                     |                            |

FIG. 34